

AMENDMENTS TO THE CLAIMS

1. (Currently Amended)

A fastener assembly adapted for providing adjustment between at least two members, said fastener assembly including:

a bolt having a head, a shank axially extending from said head, and a circumferentially uninterrupted threaded portion axially extending from said shank;

a first cam washer fixed against rotation to said shank of said bolt adjacent said head of said bolt; and

a second cam washer fixed against rotation to said shank of said bolt adjacent said threaded portion of said bolt,

said shank of said bolt including at least one key feature, and said second cam washer including an aperture adapted for freely passing over said threaded portion of said bolt and further including at least one key feature corresponding to said at least one key feature of said bolt, thereby fixing said second cam washer to said shank of said bolt against rotation with respect thereto,

said at least one key feature of said bolt being integrally formed into said shank of said bolt during production of said bolt,

said at least one key feature of said bolt including at least two adjacent flats and said aperture of said second cam washer being defined by at least two corresponding adjacent flats, said at least two adjacent flats on said bolt and said at least two adjacent flats on said cam washer forming incomplete hexagons in cross section.

2. (Original)

1 The fastener assembly set forth in claim 1 further including a nut adapted for
2 attachment to said threaded portion of said bolt.

3. (Original)

1 The fastener assembly set forth in claim 2 wherein said nut includes a
2 threaded portion and a skirt portion extending from said threaded portion, said threaded
3 portion adapted for threading to said threaded portion of said bolt after said second cam
4 washer is at least partially fixed to said shank, thereby preventing the possibility of said
5 second cam washer becoming misassembled to said bolt between said shank and said
6 nut.

4. (Original)

1 The fastener assembly set forth in claim 3 wherein said skirt portion of said
2 nut has a length equal to the length of said threaded portion of said bolt minus the
3 thickness of said second cam washer, plus two times the thread pitch of said threaded
4 portion of said bolt.

5. (Original)

1 The fastener assembly set forth in claim 1 wherein said threaded portion of
2 said bolt is circumferentially uninterrupted over substantially the entire length of said
3 threaded portion.

6. (Original)

1 The fastener assembly set forth in claim 5 wherein said threaded portion
2 does not include any axially-extending circumferential interruptions.

7-11 (Cancelled)

12. (Currently Amended)

1 The fastener assembly set forth in claim 44 1 wherein each said incomplete
2 hexagon in cross section includes four of six sides.

3

13. (Original)

1 The fastener assembly set forth in claim 1 wherein said at least one key
2 feature of said bolt extends axially from said threaded portion for a length adapted to
3 accommodate a variety of widths of said at least two members.

14. (Original)

1 The fastener assembly set forth in claim 1 wherein said threaded portion of
2 said bolt is diametrically smaller than said shank of said bolt to facilitate said second cam
3 washer to pass freely thereover and engage said at least one key feature of said shank.

15. (Original)

1 The fastener assembly set forth in claim 1 wherein said first cam washer is
2 splined to said bolt.

16. (Currently Amended)

1 A cam bolt assembly adapted for providing adjustment between at least two
2 members of an automotive suspension linkage, said cam bolt assembly including:

3 a bolt having a head, an enlarged diameter portion axially adjacent said head,
4 a shank extending axially from said enlarged diameter portion, and a substantially
5 uninterrupted threaded portion extending axially from said shank, said shank having at
6 least one key feature;

7 a first cam washer mounted to said enlarged diameter portion of said bolt;

8 a second cam washer mounted to said shank of said bolt in engagement with
9 said at least one key feature, said second cam washer having an aperture therethrough
10 that substantially corresponds in shape to said at least one key feature of said shank; and

11 a nut adapted for attachment to said threaded portion of said bolt, said nut
12 including a threaded portion and a skirt portion extending from said threaded portion, said
13 threaded portion being adapted for threading to said threaded portion of said bolt after said
14 second cam washer is at least partially engaged with said at least one key feature, thereby
15 preventing the possibility of said second cam washer becoming misassembled to said bolt
16 between said shank and said nut ,

17 said at least one key feature of said bolt being integrally formed into said
18 shank of said bolt during cold forming of said bolt.

19 said at least one key feature of said bolt including at least two adjacent flats
20 and said aperture of said second cam washer being defined by at least two corresponding
21 adjacent flats, said at least two adjacent flats on said bolt and said at least two adjacent
22 flats on said cam washer forming incomplete hexagons in cross section.

17. (Original)

1 The cam bolt assembly set forth in claim 16 wherein said at least one key
2 feature on said bolt and said aperture in said second cam washer are such that said
3 second cam washer can be assembled to said bolt at only one angular orientation of said
4 second cam washer to said bolt.

18. (Original)

1 The cam bolt assembly set forth in claim 17 wherein said skirt portion of said
2 nut has a length equal to the length of said threaded portion of said bolt minus the
3 thickness of said second cam washer, plus two times the thread pitch of said threaded
4 portion of said bolt.

19. (Original)

1 The cam bolt assembly set forth in claim 16 wherein said threaded portion
2 of said bolt is circumferentially uninterrupted over substantially the entire length of said
3 threaded portion.

20. (Original)

1 The cam bolt assembly set forth in claim 19 wherein said threaded portion
2 does not include any axially-extending circumferential interruptions such as grooves or
3 flats.

21-24 (Cancelled)

25. (Currently Amended)

1 The cam bolt assembly set forth in claim ~~24~~ 16 wherein said incomplete
2 hexagon in cross section includes four of six sides.

26. (Original)

1 The cam bolt assembly set forth in claim 16 wherein said at least one key
2 feature of said bolt extends axially from said threaded portion for a length adapted to
3 accommodate a variety of widths of said at least two members.

27. (Original)

1 The cam bolt assembly set forth in claim 16 wherein said threaded portion
2 of said bolt is diametrically smaller than said shank of said bolt to facilitate said second
3 cam washer to pass freely thereover and engage said at least one key feature of said
4 shank.

28. (Currently Amended)

1 An automotive suspension linkage including:
2 a first member;
3 a second member linked to said first member; and
4 a cam bolt assembly linking said first and second members, said cam bolt
5 assembly including:
6 a bolt having a head, an enlarged diameter portion axially adjacent said head,
7 a shank extending axially from said enlarged diameter portion, and a substantially
8 uninterrupted threaded portion extending axially from said shank, said shank having at
9 least one key feature;
10 a first cam washer mounted to said enlarged diameter portion of said bolt;
11 a second cam washer mounted to said shank of said bolt in engagement with
12 said at least one key feature, said second cam washer having an aperture therethrough
13 that substantially corresponds in shape to said at least one key feature of said shank; and
14 a nut adapted for attachment to said threaded portion of said bolt,
15 said at least one key feature of said bolt being integrally formed into said
16 shank of said bolt during cold forming of said bolt.

17 said at least one key feature of said bolt including at least two adjacent flats
18 and said aperture of said second cam washer being defined by at least two corresponding
19 adjacent flats, said at least two adjacent flats on said bolt and said at least two adjacent
20 flats on said cam washer forming incomplete hexagons in cross section.

29. (Original)

1 The automotive suspension linkage set forth in claim 28 wherein said nut
2 includes a threaded portion and a skirt portion extending from said threaded portion, said
3 threaded portion adapted for threading to said threaded portion of said bolt after said
4 second cam washer is at least partially engaged with said at least one key feature, thereby
5 preventing the possibility of said second cam washer becoming misassembled to said bolt
6 between said shank and said nut.

30. (Original)

1 The automotive suspension linkage set forth in claim 29 wherein said skirt
2 portion of said nut has a length equal to the length of said threaded portion of said bolt
3 minus the thickness of said second cam washer, plus two times the thread pitch of said
4 threaded portion of said bolt.

31. (Original)

1 The automotive suspension linkage set forth in claim 28 wherein said
2 threaded portion of said bolt is circumferentially uninterrupted over substantially the entire
3 length of said threaded portion.

32. (Original)

1 The automotive suspension linkage set forth in claim 31 wherein said
2 threaded portion does not include any axially-extending circumferential interruptions such
3 as grooves, or flats.

33-36 (Cancelled)

37. (Currently Amended)

1 The automotive suspension linkage set forth in claim ~~36~~ 28 wherein said
2 incomplete hexagon in cross section includes four of six sides.

38. (Original)

1 The automotive suspension linkage set forth in claim 28 wherein said at least
2 one key feature of said bolt extends axially from said threaded portion for a length adapted
3 to accommodate a variety of widths of said first and second members.

39. (Original)

1 The automotive suspension linkage set forth in claim 28 wherein said
2 threaded portion of said bolt is diametrically smaller than said shank of said bolt to facilitate
3 said second cam washer to pass freely thereover and engage said at least one key feature
4 of said shank.